The fhicommon package*

Michael E. Hammer michael.hammer@fh-joanneum.at

August 4, 2025

Abstract

Collection of common macros for the FHJ bundle independent of a chosen document class.

Contents

1	Naming definitions		
	1.1	Study program specifics	1
2	2 Legal declarations		2

1 Naming definitions

\fightharpoonup \fightharpoonup on this package is to provide common naming definitions which can and should be used in all documents which are created in the context of FH JOAN-NEUM. This includes the naming of the university (\FHJ), the study programs and their long and short names.

Study program specifics 1.1

\FHJProgram It is assumed that the documents which are generated are created in the context of a given study program Data Science and Artificial Intelligence or IT and Mobile Security. To set the study program for the given document us the macro as following:

 $\P \operatorname{FHJProgram} \{ \langle program - stem \rangle \}$

\FHJProgramLong

We currently support DAT and IMS for $\{\langle program\text{-}stem\rangle\}$. and After setting \FHJProgramShort the study program you can use macros which refer to \FHJProgramLong and \FHJProgramShort to get the long and short name of the study program.

\FHJDATLong \FHJIMSShort

For convenience, the macros \FHJDATLong, \FHJDATShort, \FHJIMSLong and \\FHJDATShort \\FHJIMSShort are provided as direct shortcuts if you ever need to name a study \FHJIMSLong program or its abbreviation which does not belong to the current document.

^{*}This document corresponds to fhicommon v4.0b, dated 2025-08-04.

Legal declarations $\mathbf{2}$

Further important macros are the legal declarations which are required to be included in the master thesis. These declarations ensure compliance with the legal requirements of FH JOANNEUM.

\FHJMakeDeclaration

Normally these declarations should be placed on a single page - therefore we run a \cleardoublepage before and after the declaration. The macro \FHJDeclaration is also taking care of the language and will automatically switch to the appropriate language based on the current language setting of the docu-\\fHJDeclarationDE ment. We currently support ngerman and english as languages. The declara-\FHJDeclarationEN tion text itself is defined in both German and English and could be typeset with \FHJDeclarationDE or \FHJDeclarationEN respectively without any page clearing.

Change History

v4.0

General: Initial package version \dots 1